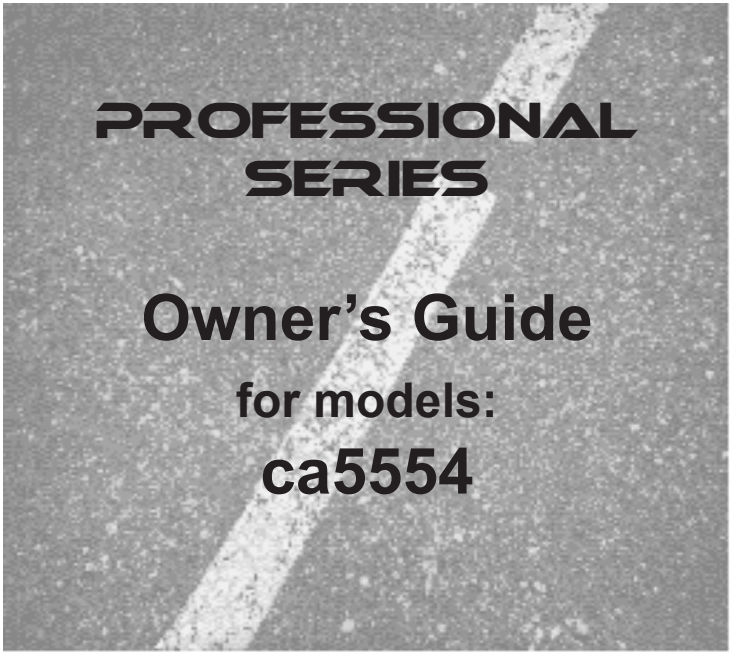
CODE ALARM



Deluxe Vehicle Remote Start System with 900Mhz 2 Way Confirming LCD Remote Control

IMPORTANT NOTE: The operation of the Security and Convenience System as described in this manual is applicable to most vehicles. However, due to the configuration of some vehicles, some functions AND/OR SAFETY PRECAUTIONS may not apply. Please see your installing dealer for more information.

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Using Your Remote Control

Using the Keyless Entry

The button is used to lock the vehicle's doors, the button is used to unlock the vehicle's doors. To lock or unlock the doors simply press and release the desired function button one time. For your convenience, the parking lights will flash once when the doors are unlocked and twice when the door are locked.

NOTE: The system is equipped with a feature called Silent Choice. If enabled, the system requires a second press of the or button to activate an audible locking/unlocking response from the vehicle. If your system is set up for 2 step unlock, a third press of unlock will activate the audible response.

Two Stage Door Unlock (Optional)

If this feature is enabled on your system, pressing the button one time will unlock only the driver's door. Press again within three seconds to unlock the remaining doors.

Activating the Trunk Release Feature (Optional)

The button is used to open the trunk of the vehicle. To open the vehicle's trunk press and hold the button for 3 seconds.

Activating AUX 1 (Optional)

If this feature is enabled on your system, pressing the and buttons simultaneously will activate an optional feature. This feature can be programmed for a wide range of functions like power window or sunroof automation, please consult your installing dealer to determine the functionality of your system.

Using the Progressive Car Finder Feature

Press the button to locate your vehicle. The system will flash the parking lights and sound 5 times at low volume, increasing in volume each time the button is pressed.

Using the Personal Protection Alarm (Panic)

Press and hold the button for 3 seconds to activate the personal protection alarm. During panic mode, the normal function of the transmitter buttons will be suspended. The transmitter's and buttons can be used to lock and unlock the door (if the option is installed). To stop the alarm, press and hold the button on the transmitter again for 3 seconds. The system will automatically stop after 30 seconds.

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Programmed Transmitter Notification

As a security precaution each time the vehicle's ignition is turn on the status LED light with flash the number of transmitters programmed into the system. This helps to identify unauthorized transmitters from accessing your vehicle. If you believe an unauthorized transmitter has been programmed to your system, contact your installing dealer for assistance.

Valet Mode

Valet Mode is used to disable the system from remote starting. To enter or exit valet mode simply follow the 4 steps outlined below:

1. Turn the vehicle's ignition ON.
2. Push and hold the programming/valet button.
3. The LED will turn on solid when valet mode is active
4. Release the programming/valet button.

Eliminating Lock / Unlock Notification Chirps

System lock and unlock notification chirps can be toggled ON or OFF without entering the programming feature banks.

1. Turn the ignition ON then OFF.
2. Press and release the valet/programming button 3 times. The system will respond with 1 chirp for ON or 2 chirps for OFF.

Using Your Remote Starter

Remote Start Ready Mode must be enabled if your vehicle is equipped with a manual transmission.

Remote Start Ready Mode - Manual Transmission Vehicles Only

To activate the remote start function, the system must first be in Remote Start Ready Mode. Follow the steps below to enter remote start ready mode.

1. While the engine is running by the ignition key;
   a. Set the parking brake
   b. Place the transmission in neutral.
2. With your foot off the brake pedal, press and release the button 2 times within 2 seconds. The LED will flash 3 times and the parking lights will turn on to confirm the system has entered quick stop mode.
3. Remove the keys from the ignition, the vehicle will remain running in quick stop mode.
4. Exit the vehicle and close all vehicle doors.
5. Within 1 minute of step 1, press the button to lock the vehicle's doors. The vehicle will shutdown and sound 2 short chirps then 1 long chirp to confirm ready mode is set.

Cancelling Remote Start Ready Mode

The system will exit remote start ready mode if any of the following occur:

Open any door

Open the hood or trunk (if connected)

Press the brake

Release the parking brake

Turn the ignition ON

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Remote Starting Your Vehicle

To activate the remote start function, press and release the ⟳ button 2 times within 2 seconds. The system will sound, the parking lights will flash 1 time and the system will check the vehicle to ensure it is safe to start. If all safety parameters are correct, the vehicle will start within 5 seconds. The vehicle's parking lights will turn on (or flash depending on system settings) as a visual indication that the vehicle has started and is running.

If your vehicle stalls or does not start, the system will pause 5 seconds, then try 2 more times to start the vehicle (a total of 3 attempts). The system will pause 5 seconds between each start attempt. If the vehicle does not start after the 3rd attempt, the system will abort the remote vehicle start process.

Note: Do not leave children or animals unattended in the vehicle when using the remote start feature.

Note: Manual transmission vehicles - Remote Start Ready Mode must be set.

Remote Start Shutdown

Press and hold the ⟳ button for 3 seconds to turn the vehicle off.

Entering the Vehicle while it is Running via Remote Vehicle Start

1. Unlock the vehicle's doors.
2. Enter the vehicle. DO NOT PRESS THE BRAKE PEDAL!
3. Insert the key into the ignition switch and turn to the ON or RUN position.
4. Press the brake pedal. The remote vehicle starter will disengage and the vehicle will operate normally.

Preheating or Precooling the Vehicle's interior

Before exiting the vehicle, set the temperature controls to the desired setting and operation. After the system starts the vehicle, the heater or air conditioner will activate and heat or cool the vehicle's interior to your setting.

User Programmable Run Time / Run Time Extension

The system has the ability to allow the user to extend the time the vehicle will be running under control of the remote start. This will only extend the run time back to the current run time setting during the current remote start cycle. If your system is set to run 15 minutes and the time remaining is 4 minutes, extending the run time will reset the countdown timer to 15 minutes and your vehicle will continue to run for another 15 minutes. Follow the steps below to extend the vehicle's run time.

1. The remote start must already be active.
2. Press and release the button 4 times.
3. The system will chirp 1 time and flash the parking lights 4 times to confirm that the run time has been reset.

Using the "Quick-stop" Feature - Automatic Transmission Vehicles

If you want to make a short stop and keep your vehicle running (to keep the interior warm or cool), the quick-stop feature allows you to do this while keeping your vehicle secure and your keys with you.

To engage quick stop:

1. Stop the vehicle and place the transmission in PARK.
2. With your foot off the brake pedal, press and release the button 2 times within 2 seconds. The LED will flash 3 times to confirm quick stop is entered.
3. Remove the keys from the ignition and exit the vehicle. Press the button to lock the vehicle's doors if desired.

Note: Do not leave children or animals unattended in the vehicle when using the quick-stop feature.

Operating the Daily Start Timer

The system has the ability to start your vehicle based on a 24-hour countdown timer. This feature requires a two-part activation sequence. From the remote, while in range of the vehicle, pressing both the & buttons together will activate the 24 hour countdown timer (the vehicle will start 24 hours from this time). Next, When you are finished operating the vehicle for the day, perform the following steps to complete the process.

1. Turn the ignition ON/OFF (vehicle must be disarmed).
2. Within 10 seconds, while pressing the brake, press and release the button twice.
3. The vehicle will emit 2 chirps and flash the parking lights 4 times.

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Temperature Start Mode

The system has the ability to start the vehicle if the temperature drops below a preset temperature threshold. Once activated, the system will only start the vehicle one time based on the temperature setting and will be cancelled if the vehicle is started with the key or remote started by the transmitter. Temperature is read from the module, located below the dashboard in most instances, and the vehicle's interior temperature may vary from the ambient temperature.

1. The vehicle must be armed.
2. Press and release both the & buttons together.
3. The vehicle will emit 1 chirp and flash the parking lights 1 time.

Note: This feature is defaulted OFF and must be set in option programming.

Remote Start Safety Features

For safety and security reasons, the system will shutdown or prevent the remote vehicle starter from activating if any of the following occur:

1. The vehicle hood is open.
2. The brake pedal is pressed prior to turning the ignition key to the ON position.
3. The engine is over-revved (tach checking only).
4. Valet mode is active.

Additional 2-Way LCD Remote Control Functions

Check Vehicle Status

Press and release F 2 times then press 🔒 within 3 seconds, the transmitter will display the current status of the vehicle.

Display Illumination

Press and hold the F button for 1 second. The display will illuminate for 5 seconds.

Melody / Vibration Mode

To have the remote control vibrate, play a melody tone or both each time it receives a response from the vehicle press and release F then press and hold 🔓 for 2 seconds.

Button Beeps

To toggle button beeps on or off press and release F then press and hold ↻ for 2 seconds.

Battery Save Mode

While in POWER SAVE MODE the 2-way LCD transmitter will NOT look for any incoming signals from the main unit until a button is pressed. The LCD screen will display SAVE to indicate that power save mode is ON. To enter power save mode press and hold F for 5 seconds.

Clear Flashing Icons and Melody Sound

Press the F button 3 times within 3 seconds. This will clear the melody sound and flashing icons on the LCD screen.

Button Lock

Press and release F then press hold the 🔒 for 2 seconds to toggle the button lock on or off. When the button lock is active, the remote control will beep/vibrate 2 times when a button is pressed indicating it is locked.

Illumination

Press and release F 2 times then press and hold 🔒 for 2 seconds to toggle illumination on or off. When on, the display will illuminate when it receives or sends a command.

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2 Car Mode

To control a second security system enter 2 car mode by pressing F then press and together for 3 seconds. When the icon appears on the transmitter's LCD screen it will control the second security system. Use the same method to exit 2 car mode and resume control of the original vehicle's security system.

NOTE: A second security system must be installed and the LCD transmitter must be learned to it before this feature will operate the additional system.

Parking Meter Countdown

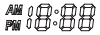
The parking meter countdown timer has 6 preset times, to access the preset times and begin countdown press and release F then press and hold for 2 seconds, each additional press of will increase the countdown time.

Adjusting the Clock and Timer Settings

The clock, alarm clock and programmable countdown timer are accessed through the Function Menu. Press and hold F for 3 seconds to access the function menu, once you have accessed the feature menu press and release F to scroll through each feature and follow the steps below to adjust the settings for each. Press and hold F for 2 seconds to exit the menu.

Clock Hour	Press to increase or to decrease
Clock Minute	Press to increase or to decrease
Alarm Clock Hour	Press to increase or to decrease
Alarm Clock Minute	Press to increase or to decrease
Alarm Clock ON / OFF	Press to turn ON or to turn OFF
Countdown Timer Hour	Press to increase or to decrease
Countdown Timer Minute	Press to increase or to decrease
Countdown Timer ON / OFF	Press to turn ON or to turn OFF

LCD Remote Control ICON's

	LOCK		UNLOCK
	TRUNK RELEASE		VALET MODE
	TRANSMITTING		PANIC
	ENGINE RUNNING		TIME DISPLAY
	BATTERY INDICATOR	SAVE	BATTERY SAVE MODE
	TIMER / TEMP START MODES		TIME COUNT DOWN
	VIBRATE/SILENT MODE		MELODY MODE
	2 CAR MODE		ALARM CLOCK

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Transmitter Button Functions

1 Way Transmitter	Lock	Unlock	Car Find / Panic	Start	N/A	Operation Method
Lock	X					Press and Release
Unlock		X				Press and Release
Trunk		X				Push and Hold (3 Sec)
Car Finder			X			Press and Release
Panic			X			Push and Hold (3 Sec)
Remote Start				X		Press and Release (1 or 2 times depending on selectable option)
Remote Start Shut Down				X		Push and Hold (3 Sec)
Run Time Extention				X		Press and Release 4 times.
Daily Start Timer	X			X		Press Lock + Start
Temperature Start		X		X		Press Unlock + Start While Armed

2 Way Transmitter	Lock	Unlock	Car Find / Panic	Start	Function	Operation Method
Lock	X					Press and Release
Unlock		X				Press and Release
Trunk		X				Push and Hold (3 Sec)
Car Finder			X			Press and Release
Panic			X			Push and Hold (3 Sec)
Remote Start				X		Press and Release (1 or 2 times depending on selectable option)
Remote Start Shutdown				X		Push and Hold (3 Sec)
Run Time Extention				X		Press and Release 4 times.
Daily Start Timer	X			X		Press Lock + Start
Menu					X	Press and Hold
Temperature Start		X		X		Press Unlock + Start While Armed

Replacing Remote Control Batteries

1 Way 4 Button Remote Control - Model CAT4

The batteries inside each remote control should last approximately 1 year under normal use. When the batteries become weak you will notice the remote control range (the distance from the vehicle the remote control will work) deteriorate and the small LED on the remote control will dim. To replace the remote control batteries:

1. Using a coin, disassemble the halves of the remote control.
2. Remove the old battery, observing the +/- symbols on the batteries and replace with a new battery.
3. Reassemble the halves of the remote control
4. Test operation of the remote control.

2 Way LCD Remote Control - Model CATLCD

The AAA battery inside the 2-way LCD remote control should last approximately 6 months under normal use. When the battery becomes weak you will notice the remote control range (the distance from the vehicle the remote control will work) deteriorate and the BATTERY icon on the LCD remote control will show 1 bar or less.

1. Gently slide the battery cover off of the remote control.
2. Remove the old AAA battery, observing the +/- symbols on the battery, and replace with a new AAA battery.
3. Gently slide the battery cover on to the back of the remote control.
4. Test operation of the remote control.

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Code Systems, Inc. Limited Lifetime Warranty

Code Systems Inc. (“CODE”) warrants to the ORIGINAL PURCHASER of this CODE vehicle security product (the “Product”), purchased from an authorized CODE dealer, that (except as provided below) should this Product under normal use and conditions, be proven defective in material or workmanship DURING THE LIFETIME OF THE VEHICLE IN WHICH IT WAS ORIGINALLY INSTALLED, such defect(s) will be repaired or replaced (at CODE’s option) without charge for parts directly related to repairs of the defect(s).

Switches, indicator lights, and transmitter cases are similarly warranted to the original purchaser for a period of one (1) year from the date of purchase of the Product.

CODE accessories, sold separately, are covered by the applicable warranty accompanying the accessory.

This warranty is non-transferable, non-assignable and is voided when: (1) the Product is removed from the vehicle in which it was originally installed; or (2) the vehicle in which the Product was originally installed is transferred to another party.

This warranty does not apply to any product damaged by accident, physical or electrical abuse, improper installation, alteration, or use contrary to its intended function, fire, flood, or other natural acts.

In order for the Product to be repaired or replaced under the terms of this warranty, the defective Product must be returned to an authorized CODE dealer and accompanied by a copy of the retail sales receipt. The date of purchase and year, make and model of the vehicle in which the Product was originally installed must be clearly indicated on the sales receipt.

This warranty is exclusive and CODE MAKES NO OTHER WARRANTIES EXPRESSED OR IMPLIED. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. IN NO CASE SHALL CODE BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER.

CODE does not warrant that the Product cannot be compromised or circumvented. THE EXTENT OF CODE’S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT SHALL CODE’S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE ORIGINAL PURCHASER OF THE PRODUCT WITHOUT INSTALLATION LABOR.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state

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FCC COMPLIANCE

This device complies with Part 15 of the FCC rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including any interference that may cause undesired operation.

Warning!

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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